CONVENTIONAL SIGNS BOUNDARIES WORKS AND STRUCTURES Soil boundary National or state Highways and roads County ____ _ _ Good motor Stony Poor motor ============ Small park, cemetery, airport ... Trail Land survey division corners ... L _ _ _ Highway markers National Interstate 0 DRAINAGE State or county Streams, double-line Railroads Perennial Single track Intermittent Multiple track Streams, single-line Abandoned + + + + + Bridges and crossings Road Without established channel With established CANAL Canals and ditches Ferry (water) (w) Perennial Cint . Intermittent R. R. under Spring Marsh or swamp Tunnel Buildings Alluvial fan School a dashed black line. Drainage end Church Mine and quarry Well, irrigation Gravel pit RELIEF Power line Pipeline HHHHH Bedrock

Other

Prominent peak

Depressions, unclassified

. @

Well, oil or gas

Forest fire or lookout station

Windmill

O

Small

Large

Sable F

SOIL SURVEY DATA

Dx and symbol Gravel 0 0 Very stony Rock outcrops 44 Chert fragments * Clay spot × Sand spot Gumbo or scabby spot Made land Severely eroded spot ÷ Blowout, wind erosion · ~~~~ Gully Short steep slope Saline spot

CHERRY CREEK RESERVOIR

Area of normal gool is overprinted with fine black dots. The normal pool shoreline is shown as a soilid black line.

Area subject to periodic inundation, between the normal and maximum pools, is overprinted with fine diagonal black lines. The maximum pool shoreline is shown as

NIB

NrB

Nunn loam, 0 to 3 percent slopes

Nunn-Bresser-Ascalon complex, 0 to 3 percent slopes Olney fine sandy loam, 5 to 9 percent slopes

SOIL LEGEND

The first capital letter is the initial one of the soil name. A second capital letter, B, C, D, E, or F, shows the slope. Most symbols without a slope letter are those of sails or land types that have a considerable range of slope but some are for land types that are nearly level. The number, 2, in a symbol indicates that the soil is eroded.

SYMBOL	NAME	SYMBOL	NAME
AcC	Adena-Colby fine sandy loams, 1 to 5 percent slopes	RdD	Renchill loam, 3 to 9 percent slopes
AcD	Adena-Colby fine sandy loams, 5 to 9 percent slopes	ReE	Renchill loam, reddish variant, 5 to 20 percent slopes
AdC	Adena-Colby silt loams, 1 to 5 percent slopes	RhD	Renchill-Buick loams, 3 to 9 percent slopes
AdD	Adeng-Colby silt loams, 5 to 9 percent slopes	RhE	Renchill-Buick loams, 9 to 20 percent slopes
AsD	Ascalon sandy loam, 5 to 9 percent slopes	RkE2	Renohill-Buick complex, 5 to 20 percent slopes, eroded
BcC	Baca loam, 3 to 5 percent slopes	RID	Renohill-Litle clay loams, 3 to 9 percent slopes
BcD.	Baca loam, 5 to 9 percent slopes	R+E	Renohill-Litle-Thedalund complex, 9 to 30 percent
BhD	Baca-Thedalund loams, 3 to 9 percent slopes		slopes
		Ru	Rock outcrop
BkB	Beckton loam, 0 to 3 percent slopes	NO	NOCK OUTCOP
BIB	Bijou sandy loam, 0 to 3 percent slopes	SaE	Samsil clay, gypsum, 5 to 20 percent slopes
BmB	Bijou sandy loam, wet, 0 to 3 percent slopes	SIF	Samsil-Litle stony clays, 20 to 50 percent slopes
B ₀ D2	Blakeland loamy sand, 1 to 9 percent slopes, eroded	SrE	Samsil-Renohill clay loams, 3 to 20 percent slopes
BoE	Blakeland loamy sand, 1 to 20 percent slopes		
BrB	Bresser loamy sand, terrace, 0 to 3 percent slopes	Ss	Samsil-Shale outcrop complex
BsB	Bresser sandy loam, terrace, 0 to 3 percent slopes	St	Sand pits
B+B	Bresser loam, gravelly subsoil variant, 1 to 3	Su	Sandy alluvial land
	percent slopes	Sv	Shale outcrop
BuD	Bresser-Stapleton sandy loams, 3 to 9 percent slopes	SwE	Stapleton sandy loam, 9 to 30 percent slopes
BuE	Bresser-Stapleton sandy loams, 9 to 20 percent slopes		
BvC	Bresser-Truckton sandy loams, 3 to 5 percent slopes	Ta	Tassel-Rock outcrop complex
BvE	Bresser-Truckton sandy loams, 5 to 20 percent slopes	Tc	Terrace escarpments
BwD2	Bresser and Truckton soils, 3 to 9 percent slopes, eroded	TdE TeE	Terry fine sandy loam, 5 to 20 percent slopes Terry-Olney-Thedalund sandy loams, 5 to 20 percent
BxC	Buick loam, 3 to 5 percent slopes		slopes
BxD	Buick loam, 5 to 9 percent slopes	ThE	Thedalund clay loam, 9 to 20 percent slopes
DXD	Butck todin, 5 to 9 percent stopes	ThE2	Thedalund clay loam, 9 to 20 percent slopes, eroded
Co	Clayey alluvial land	TrC	Truckton loamy sand, 1 to 5 percent slopes
CoC	Colby silt loam, 1 to 5 percent slopes	TrE	Truckton loamy sand, 5 to 20 percent slopes
CoE .	Colby silt loam, 1 to 3 percent slopes		,,,
	Colby and Adena soils, 1 to 9 percent slopes, eroded	WdC	Weld fine sandy loam, 1 to 5 percent slopes
CyD2	Colby and Adena soils, I to 9 percent slopes, eroded	WeB	Weld silt loam, 0 to 3 percent slopes
		WeC	Weld silt loam, 3 to 5 percent slopes
EdB	Edgewater loam, 0 to 3 percent slopes	WrB	Weld-Deertrail silt loams, 0 to 3 percent slopes
		Wt	Wet alluvial land
FdB	Fondis silt loam, 1 to 3 percent slopes	WIT	Wet dilovial land
FdC	Fondis silt loam, 3 to 5 percent slopes		
FgD	Fondis-Ascalon, gravelly subsoil variant, complex, 1 to 9 percent slopes		
F ₀ C	Fondis-Colby silt loams, 3 to 5 percent slopes		
FrB	Fort Collins loam, 0 to 3 percent slopes		
Gr	Gravelly land		
HIB	Heldt clay, 0 to 3 percent slopes		
HsB	Heldt clay, saline, 0 to 3 percent slopes		
LcD	Litle silty clay loam, 1 to 9 percent slopes		
LsD	Litle-Samsil, gypsum, silty clay loams, 3 to 9		
230	percent slopes		
Lv	Loamy alluvial land		
LV	Lowing serverial faile		

Soil map constructed 1969 by Cartographic Divisi-Soil Conservation Service, USDA, from 1963 aeria photographs. Controlled mosaic based on Colorac plane coordinate system, central zone, Lambert conformal conic projection, 1927 North American